



213408.00014

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: Unassigned
DR. TADEUSZ KRYSZCZYNSKI, ET AL.)	
	:	Group Art Unit: 2878
Application No.: 10/762,560)	
	:	
Filed: January 23, 2004)	
	:	
For: MULTI-CHANNEL SPECTRUM)	June 28, 2004
ANALYZER	:	
)	

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents will be furnished upon the Examiner's request.

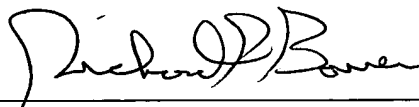
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first Official Action on the merits.

CONCLUSION

It is respectfully requested that the below information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3507. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Richard P. Bauer", written over a horizontal line.

Attorney for Applicants

Richard P. Bauer

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PATENT ADMINISTRATOR
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Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known	
			Application Number	10/762,560
			Filing Date	January 23, 2004
			First Named Inventor	KRYSZCZYNSKI, Tadeusz et al.
			Art Unit	2878
			Examiner Name	n/a
			Attorney Docket Number	213408.00014
Sheet	1	of	3	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,497,540	02-05-1985	Breckinridge et al.	
		US- 4,588,885	05-13-1986	Lovoi et al.	
		US- 4,650,321	03-17-1987	Thompson	
		US- 4,743,112	05-10-1988	Burke	
		US- 4,773,756	09-27-1988	Blechingier	
		US- 5,139,335	08-18-1992	Lundeen et al.	
		US- 5,149,959	09-22-1992	Collins et al.	
		US- 5,149,970	09-22-1992	Whitney	
		US- 5,166,755	11-24-1992	Gat	
		US- 5,216,484	06-01-1993	Chao et al.	
		US- 5,257,086	10-26-1993	Fateley et al.	
		US- 5,377,003	12-27-1994	Lewis et al.	
		US- 5,379,065	01-03-1995	Cutts	
		US- 5,394,237	02-28-1995	Chang et al.	
		US- 5,402,227	03-28-1995	Schuma	
		US- 5,420,681	05-30-1995	Woodruff	
		US- 5,528,368	06-18-1996	Lewis et al.	
		US- 5,539,517	07-23-1996	Cabib et al.	
		US- 5,539,518	07-23-1996	Bennett	
		US- 5,606,413	02-25-1997	Bellus et al.	

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	3	of	3
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Complete if Known

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<i>Attorney Docket Number</i>	213408.00014

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		Number - Kind Code ² (if known)			
		US-5,982,497	11-09-1999	Hopkins	
		US- 5,986,758	11-16-1999	Lyons et al.	
		US- 5,991,024	11-23-1999	Bauer et al.	
		US- 6,002,476	12-14-1999	Treado	
		US- 6,007,994	12-28-1999	Ward et al.	
		US- 6,008,492	12-28-1999	Slater et al.	
		US- 6,031,619	02-29-2000	Wilkens et al.	
		US- 6,043,039	03-28-2000	Bar-Am et al.	
		US- 6,100,974	08-08-2000	Reininger	
		US- 6,151,112	11-21-2000	Atkinson et al.	
		US- 6,288,781	09-11-2001	Lobb	
		US- 6,490,075	12-03-2002	Scheps et al.	
		US- 6,552,788	04-22-2003	Castle	
		US- 6,636,305	10-21-2003	Zhao et al.	
		US- 6,646,264	11-11-2003	Modiano et al.	
		US- 6,650,413	11-18-2003	Thibault et al.	
		US- 6,665,072	12-16-2003	Hoyt	
		US- RE36,529	01-25-2000	Lewis et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

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